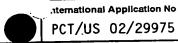


INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference	FOR FURTHER see Notification (Form PCT/ISA/	of Transmittal of International Search Report 220) as well as, where applicable, item 5 below.
H0004019PCT International application No.	International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
PCT/US 02/29975	20/09/2002	
Applicant		
HONEYWELL INTERNATIONAL,	INC.	
This International Search Report has bee according to Article 18. A copy is being tra	n prepared by this International Searching Au ansmitted to the International Bureau.	thority and is transmitted to the applicant
This International Search Report consists It is also accompanied by	of a total of sheets. a copy of each prior art document cited in thi	s report.
Basis of the report		
a. With regard to the language , the language in which it was filed, un	international search was carried out on the baless otherwise indicated under this item.	asis of the international application in the
Authority (Rule 23.1(b)).	vas carried out on the basis of a translation of	
b. With regard to any nucleotide ar was carried out on the basis of the	nd/or amino acid sequence disclosed in the	international application, the international search
	onal application in written form.	
filed together with the into	ernational application in computer readable fo	rm.
· ·	o this Authority in written form.	
	this Authority in computer readble form.	tu e l'estace à Ma
international application a	bsequently furnished written sequence listing as filed has been furnished.	
the statement that the inf furnished	ormation recorded in computer readable form	is identical to the written sequence listing has been
2. Certain claims were fou	ınd unsearchable (See Box I).	
3. Unity of invention is lac	cking (see Box II).	
4. With regard to the title,		
	ubmitted by the applicant.	
the text has been establi	shed by this Authority to read as follows:	
5. With regard to the abstract,		
the text has been establi	ubmitted by the applicant. shed, according to Rule 38.2(b), by this Auth ie date of mailing of this international search i	ority as it appears in Box III. The applicant may, report, submit comments to this Authority.
	blished with the abstract is Figure No.	1
as suggested by the app		None of the figures.
because the applicant fa		_
I	or characterizes the invention.	
		

IN "RNATIONAL SEARCH REPORT



A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H01L21/316

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) IPC 7 - H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, INSPEC, PAJ

C. DOCUM	ENTS CONSIDERED TO BE RELEVANT	Relevant to claim No.
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Ticovani to comme
X	EP 0 687 004 A (TEXAS INSTRUMENTS INC) 13 December 1995 (1995-12-13) the whole document	1-23
X	WO 01 78127 A (KONINKL PHILIPS ELECTRONICS NV; PHILIPS SEMICONDUCTORS INC (US)) 18 October 2001 (2001-10-18) page 2, line 20 -page 6, line 5 page 10, line 19 -page 16, line 5; figure 3	1-15
Α	EP 0 881 678 A (TEXAS INSTRUMENTS INC) 2 December 1998 (1998-12-02) page 3, line 12 -page 8, line 13; claim 3	1-23
Α	EP 0 911 875 A (TEXAS INSTRUMENTS INC) 28 April 1999 (1999-04-28) page 3, line 18 -page 9, line 1	1-23
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Y Further documents are listed in the continuation of box C.	χ. Patent family members are listed in annex.		
 Special categories of cited documents: 'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filing date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but later than the priority date claimed 	 "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "&" document member of the same patent family 		
Date of the actual completion of the international search	Date of mailing of the international search report		
20 March 2003	28/03/2003		
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Authorized officer Götz, A		
Fax: (+31-70) 340-3016	4002, 71		

Form PCT/ISA/210 (second sheet) (July 1992)

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IN "RNATIONAL SEARCH REPORT

International Application No
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\	WO 98 47177 A (ALLIED SIGNAL INC) 22 October 1998 (1998-10-22) claims 1-30	1-23
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